

09/830996

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Sheet 1 of 3

Form PTO-1449

Document Number

Application Number

49521

Applicant Heidemann et al.

INFORMATION DISCLOSURE CITATION  
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U.S. PATENT DOCUMENTS						
Exam. Init.	Document Number	Date	Name	Class	Sub- Class	Flng Date
✓	4,077,984	3/7/78	Blechschnitt			
	4,284,571	8/18/81	Sato et al.			
	4,665,200	5/12/87	Nakanishi			
	4,203,906	5/20/80	Takada			
	3,485,876	12/23/69	van de Mond			
	4,137,259	1/30/79	Van Geem			
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Sub- Class	Flng Date
✓	25 46 268	4/77	Germany			
	286 448	10/88	European			
	28 47 163	6/80	Germany			
	163 231	12/85	European			
	28 30 765	1/80	Germany			
	198 23262	12/99	Germany			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
✓	K. Towae et al., Ullmann's Enc. Vol. A20, 1992, 181					
	Wells, Struc.Inor.Chem, 5th Ed., 1984, 621-625					
	Rao et al., Trans.Metal Oxides, 1995, 176-179					
	Gmelin Handbuch, 61, 1974, 274-277					
✓	Andreikov et al., Perroi, Chem.Vol.17, No.3, 155-158					
EXAMINER		DATE CONSIDERED				
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U.S. PATENT DOCUMENTS						
Exam. Init.	Document Number	Date	Name	Class	Sub- Class	Filing Date
✓	3,684,741	8/15/72	Friedrichsen			
	3,799,886	3/26/74	Felice			
	3,394,468	7/30/68	Zeller			
	5,792,719	8/11/98	Eberle			
	5,677,261	10/14/97	Tenten			
✓	3,871,445	3/18/75	Wanka			
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Sub- Class	Filing Date
✓	856 490	8/96	European			
	2088 567	8/97	Russia			
	46-42883	12/71	Japan			
	44-29045	11/69	Japan			
✓	1 294 951	1/70	Germany			
	1,164,316	9/69	GB			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
✓	Andreikov et al., Kinet Kental. 22,963(1981)					
	Andreikov et al., Kinet Kental. 22, 1207 (1981)					
	Appl.Cataly, 1990, 267-278,Jun et al.					
	Bull.Soc.Chim.France 2817,1967, Casalot et al.					
✓	Mat.Res.Bull.,Vol.24,No.12,1989,1501-13,Znaidi et al.					
EXAMINER		DATE CONSIDERED				
		3/30/13				
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U.S. PATENT DOCUMENTS						
Exam. Init.	Document Number	Date	Name	Class	Sub- Class	Filing Date
2	5,695,892	12/9/97	Leising et al.			
FOREIGN PATENT DOCUMENTS						
	Document Number	Date	Country	Class	Sub- Class	Filing Date
20	2 201528	11/72	Germany			
	714 700	6/96	European			
	744 214	11/96	European			
	1 769998	2/72	Germany			
	98/37967	9/98	PCT			
	256 352	2/88	European			
	447 267	9/91	European			
	1 280 756	4/70	Germany			
	2 106796	8/72	Germany			
	197 05326	8/98	Germany			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
20	J.Cat., Vol. 129, 1991, 426-437, Hui-Liang et al.					
	ZH.Neorg.Khim, Vol. 33, No. 7, 1988, 1833-35					
EXAMINER <u>      </u> DATE CONSIDERED <u>3/5/98</u>						
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